Winstar Display Co., LTD
華凌光電股份有限公司
WEB: https://www.winstar.com.tw E-mail: sales@winstar.com.tw

SPECIFICATION

CUSTOMER : _____

MODULE NO.: TST0004R0E1241XXXX00

APPROVED BY:	
(FOR CUSTOMER USE ONLY)	PCB VERSION: DATA:

SALES BY	APPROVED BY	CHECKED BY	PREPARED BY

VERSION	DATE	REVISED PAGE NO.	SUMMARY
0	2020/10/21		First issue

Represented by:
FIRST Components s.r.l.
www.first-components.com
technical@first-components.com
+39 0332 1888005

1.General Specification

1.1. Type: 4-wire resistive touch panel

1.2. Input mode: Stylus or finger

1.3. Structure and material:

Structure	Material	Thickness	Remark
Upper circuits	ITO FILM	0.188mm	
Bottom circuits	ITO GLASS	1.1mm	
Back tape	3M467	0.2mm	

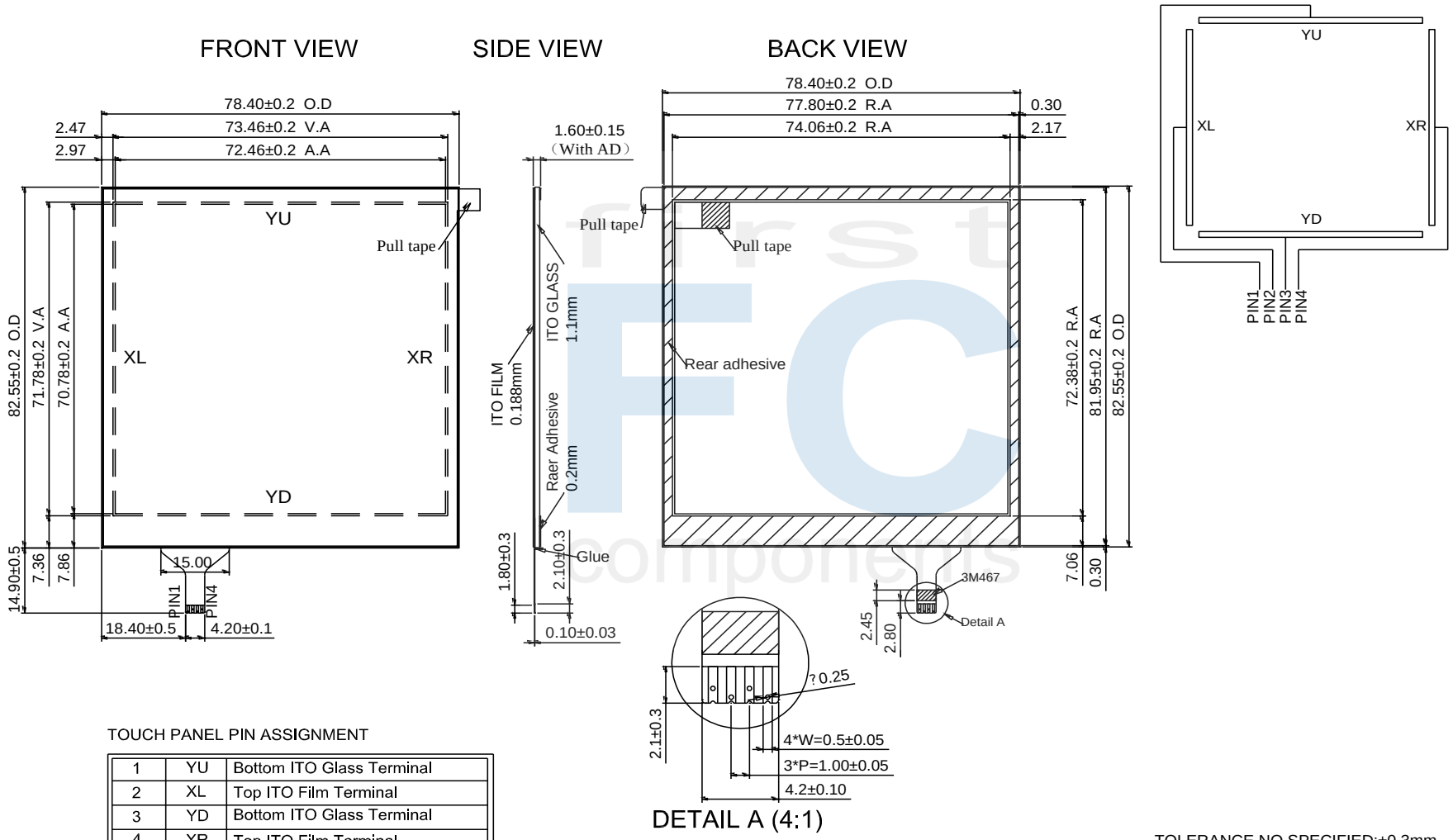
1.4. Dimension:

Item	Description	Unit
Outline dimension	82.55*78.40 ±0.2	mm
View Area	71.78*73.46 ±0.2	mm
Active area	70.78*72.46 ±0.2	mm
Total thickness	1.60 ±0.15	mm
Length of FPC	14.90 ±0.50	mm

first components

3.Contour Drawing

NOTES: ALL MATERIALS AND COMPONENTS MUST BE RoHS COMPLIANT.



TOUCH PANEL PIN ASSIGNMENT

1	YU	Bottom ITO Glass Terminal
2	XL	Top ITO Film Terminal
3	YD	Bottom ITO Glass Terminal
4	XR	Top ITO Film Terminal

TOLERANCE NO SPECIFIED:±0.3mm